

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Geir HOVLAND et al

Application No.: Unassigned

Filing Date: November 26, 2003

Title: DESIGN OF THICK-WALLED COMPONENTS FOR POWER PLANTS FROM CRACK-GROWTH MODELS

Group Art Unit: Unassigned

Examiner: Unassigned

Confirmation No.: Unassigned

FIRST  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a FIRST Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.

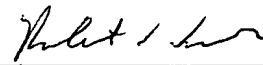
The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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Date: November 26, 2003

By   
Robert S. Swecker  
Registration No. 19,885

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Geir Hovland, Eduardo Alvarez Gallestey, Alec Stothert, Steve Morton, Marc Antoine  
(inventors)

claiming Priority under 35 U.S.C. 119

of application No.: 02406085.7

in: Europe

with filing date of: 2000-12-10

U.S. Serial Number:

U.S. filing date:

Title: Design of thick-walled components for power plants from crack-growth models

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

Honorable Commissioner of Patents and Trademarks, Washington, D.C. 20231

Sir:

Submitted herewith is a Search Report/Examination Report issued in a corresponding foreign patent application by the

European Patent Office	(X)
German Patent Office	()
_____	( )

1. We wish to make of record the certain citations listed in the Search Report/Examination Report in accordance with 37 CFR 1.97.

2. The relevance of each listed item with regard to the different claims of the above-identified application according to the opinion of the Search Authority/Examination Authority, is indicated in the Search Report/Examination Report

by reference to certain categories which are explained on the Report sheet or in MPEP on page 1800 - 55, resp. (x)

(1)

3. The claims as filed in the above-identified U.S. patent application

correspond to ☒ (x)

are different from ☐ ( )

the claims for which the Search Report/Examination Report has been established.

4. Copies of the references cited are enclosed herewith.

All citations ☒ (x)

All relevant citations except U.S. patents ☐ ( )

5. English translations of pertinent portions of any non-English references are enclosed herewith, if such translation is readily available.

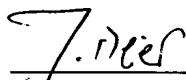
6. No copies are enclosed herewith of references which are characterized by an "A" in the Search Report/Examination Report, since "A" indicates that such reference is not relevant for the invention. ☐ ( )

Additionally, copies of the references cited in the specification are enclosed. ☒ (x)

Respectfully submitted,

Date:

by:



Jürg Meier

# **FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

<b>Application Number</b>	Unassigned
<b>Filing Date</b>	November 26, 2003
<b>First Named Inventor</b>	Geir HOVLAND et al
<b>Examiner Name</b>	Unassigned
<b>Attorney Docket Number</b>	004501-749

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,377,166		Wayne et al	12-27-1994
	5,455,777		Fujiyama et al	10-03-1995
	6,226,597		Eastman et al	05-01-2001
	2001/0053965		Horn et al	12-20-2001
	5,202,837		Coe et al	04-13-1993

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No
	1217189		EP	06-26-2002		
	02/47313		WO	06-13-2002		

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.